

Cal OES Daily Situation Report

May 20, 2014



Cal Fire Firefighters patrol charred hills from Cocos Fire above CSU San Marcos – U-T San Diego



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Duty Officer	
EDO	Kirby Everhart
CSWC Watch Officer	Timothy Britt (Day), Ronald DeMayo (Night)
FDO	Mike Lococo
LDO	Paul Walters
IDO	Grizz Adams
CDO	Robert Butchart
SDO	Yvette LaDuke
PIO	Brad Alexander
TCOM	Jeffrey Howell
IT	Peggy Aday
EQTP	Kevin Miller
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Richard Devylder

National Terrorism Advisory System Current Alerts



SITUATION SUMMARY

Diablo Canyon Power Plant Full Scale Exercise

Diablo Canyon Power Plant in San Luis Obispo will be hosting a full scale Hostile Action Based FEMA evaluated exercise on May 21, 2014. This is a full scope exercise that will be evaluated by FEMA Region IX and the Nuclear Regulatory Commission (NRC). The focus of the drill is to train staff, evaluate procedures, and identify areas that need improvement. This is a security initiated event that will require the activation of several facilities with staff from the utility, local, state, and federal agencies participating in several locations. [Details](#)

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought
- Madera County has submitted County Board of Supervisor Minutes continuing their Local Emergency due to drought with no request for assistance.

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

Eureka Weather:

An upper level low pressure system moving south toward Southern California may bring scattered showers and isolated thunderstorms to inland areas this afternoon. High pressure will build in on Wednesday and persist through the end of the week bringing dry weather and warm temperatures.

San Francisco Weather:

An upper level system dropping southward across the region will maintain cool temperatures and bring isolated showers and thunderstorms to the forecast area today. High pressure will build in behind the exiting system resulting in dry conditions and a warming trend through Memorial Day weekend.

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY

Sacramento Weather:

The cool and unsettled weather pattern continues today with showers and thunderstorms possible across the region. The higher elevations of the northern Sierra Nevada may see some accumulating snow. The shower and thunderstorm threat retreats to the mountains for Wednesday, then warmer and drier conditions return to the entire forecast area by the end of the week.

Hanford Weather:

A low pressure system will move across central California today and then linger over the region into Thursday. This will result in unsettled and cool weather including a threat of thunderstorms over parts of the area as well as high elevation snow. The low will move east of the forecast area late in the week.



WEATHER SYNOPSIS BY REGION: (Cont.)

SOUTHERN CALIFORNIA:

Los Angeles Weather:

The cooling trend will continue today as low pressure approaches. Isolated showers are possible today through Friday, mainly over the mountains. A gradual warming trend is expected starting Wednesday as low pressure slowly moves east. Temperatures will return to near normal by the end of the week with warmer than normal weather possible for the weekend as high pressure builds.

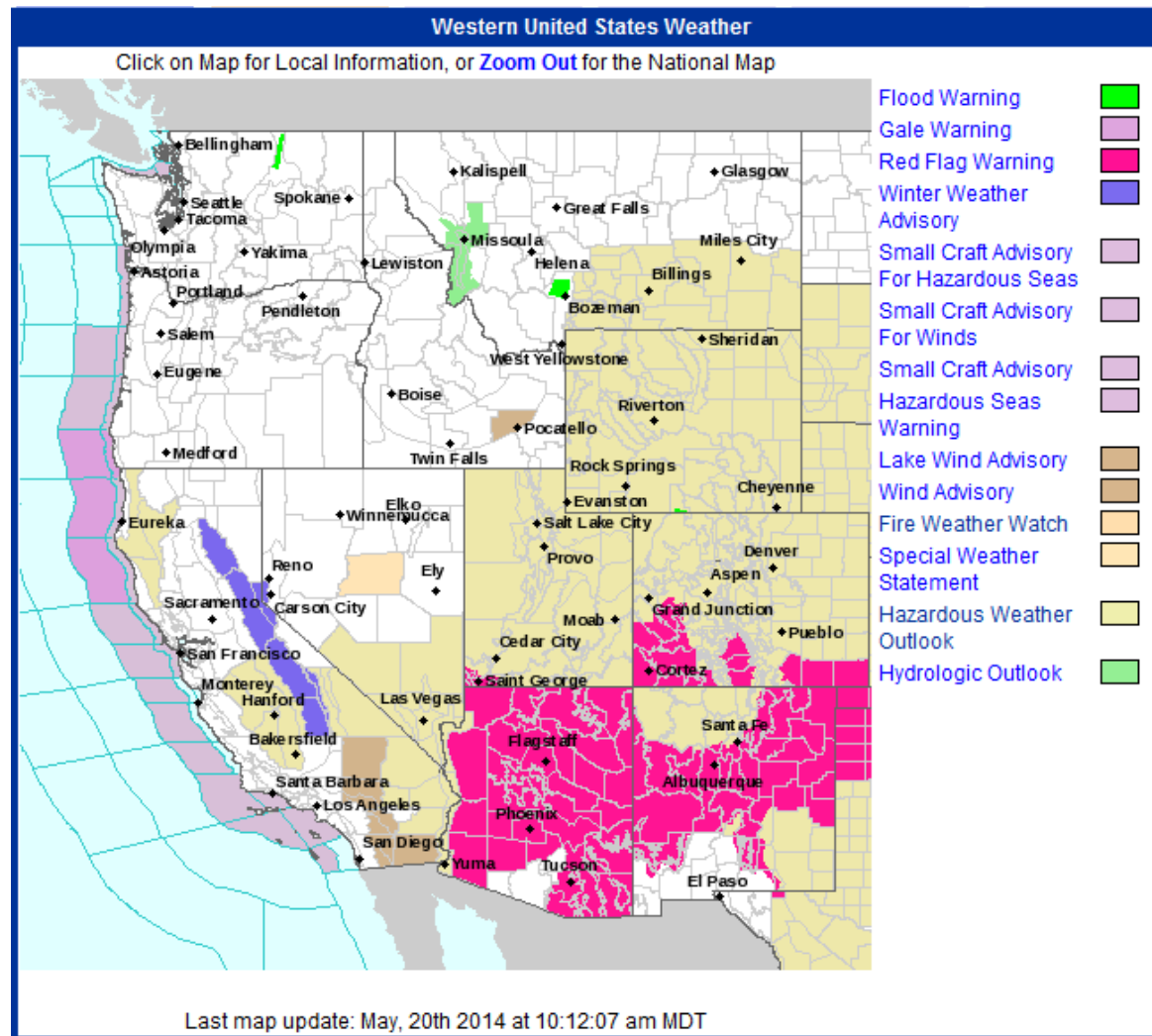
Extreme Southwestern California Including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

Through tonight, a low pressure system moving into California will bring cooling, a slight chance of showers near the mountains, and gusty west winds in the mountains and deserts. For Wednesday through Friday, the low pressure system will linger near Southern California with a slight chance of afternoon and evening showers mainly near the mountains. There is also a slight chance of thunderstorms for Thursday afternoon and evening. The forecast area will be dry with a slow warming for next weekend.

Southeast California Weather:

A deep low pressure system will move from central California into the desert southwest over the next couple days bringing a cooling trend and breezy to windy conditions. Temperatures will drop to around 90 on the low deserts by Wednesday with highs remaining below normal through Friday. A gradual warming trend will follow starting this weekend.

STATE WEATHER MAP



Cal OES
GOVERNOR'S OFFICE
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FIRE ACTIVITY



Preparedness Levels:

National Preparedness Level 1

Northern California

Preparedness Level 1 Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2 Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

Northern California

No Significant Fire Activity to Report

FIRE ACTIVITY



Southern California

Basilone Complex CA-MCP-1363, Camp Pendleton, San Diego County ([Final Report](#))

- SoCal Team 2 in Unified Command with Camp Pendleton Fire
- 21,240 acres [100%](#) contained
- Jurisdiction: FRA (MCP)
- Fire confined to the base
- 1 minor structure damaged

FIRE ACTIVITY



Southern California (Cont.)

San Diego Complex, CA-MVU-010242, Northern San Diego County

- Type-1 Team Cal Fire IMT-4
- 2,436 acres @ 93%
- Jurisdiction: LRA/SRA
- No structures threatened, 6 damaged, 43 destroyed
- 5 OES and 6 Local Government Engines & 1 Water Tender assigned
- 1 OES Incident Support Unit assigned
- 2 OES Assistant Chiefs assigned

CAL OES DROUGHT ACTIVATIONS

Cal EOC Incident – 2014 Drought

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is 0800-1700 hours.

Cal EOC Incident – 2014 Drought

Situational Summary

On January 17, 2014 Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for drought conditions. The State Operation Center (SOC) is activated to implement objectives in support of the Governor's priorities. The lack of winter rain and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are down significantly from where they should be on average for this time of year. If conditions continue without substantial rainfall, severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State over the next few months. Negative economic impacts will also result.

On April 25, 2014 Governor Brown released an Executive Order on Friday enabling several urgent actions to be taken as the drought persists into the state's traditional dry season.

** As this rainy season comes to an end, it is highly unlikely that precipitation totals will increase significantly over the coming months. This winter's below average rain and snowfall worsens conditions in this third straight dry year.**

Situational Summary (Cont.)

- The Taskforce continues to meet regularly to take actions that conserve water and coordinate state response to the drought.
- The most recent snowpack survey, conducted on April 1, recorded California snowpack at 32% of normal. A more recent update using automated devices shows snowpack at 21% of normal as of April 27.
- DWR has announced that water essential for health and safety will be delivered through the state water project in spite of the zero allocation policy. Deliveries will be boosted if storms produce enough rain and snow to increase reservoir storage and the snow pack.
- Cal OES continues to gather drought-related costs from state agencies and local governments.

U.S. Drought Monitor California

May 13, 2014

(Released Thursday, May. 15, 2014)

Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	0.00	100.00	100.00	100.00	76.68	24.77
Last Week 5/6/2014	0.00	100.00	100.00	95.93	76.68	24.77
3 Months Ago 2/11/2014	1.43	98.57	94.54	91.59	60.94	9.81
Start of Calendar Year 12/01/2013	2.61	97.39	94.25	87.53	27.59	0.00
Start of Water Year 10/1/2013	2.63	97.37	95.95	84.12	11.36	0.00
One Year Ago 5/14/2013	0.00	100.00	98.16	46.25	0.00	0.00

Intensity:

 D0 Abnormally Dry

 D3 Extreme Drought

 D1 Moderate Drought

 D4 Exceptional Drought

 D2 Severe Drought

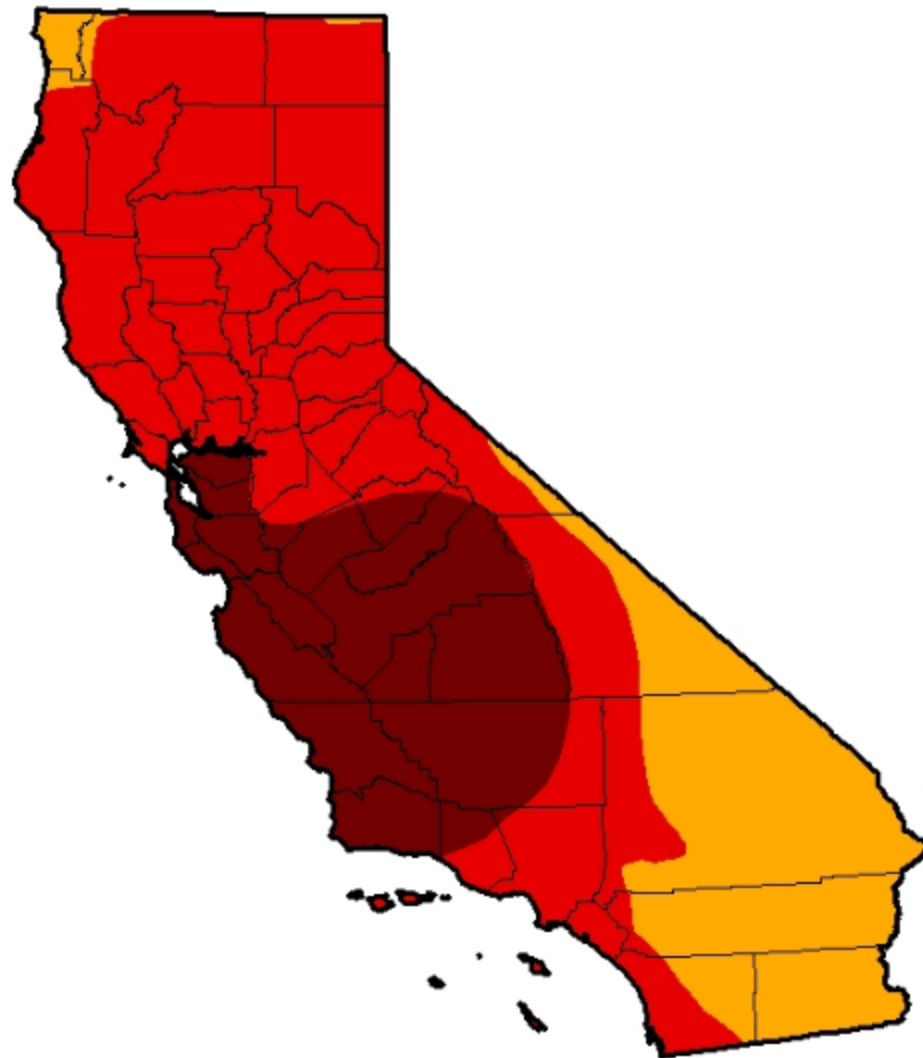
The Drought Monitor focuses on broad-scale conditions.

Local conditions may vary. See accompanying text summary for forecast statements.

Author:

Mark Svoboda

National Drought Mitigation Center



<http://droughtmonitor.unl.edu/>

Drought Declarations/Resolutions/Proclamations:

County Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations			
Inland Region			
County		Request	Reaffirmation Received
Glenn	1/30/2014; 4/16/2014	State and Federal relief	3/10/2014
Kern	1/14/2014	Gubernatorial and Presidential	5/12/2014
Kings	1/14/2014	State and Federal assistance	4/17/2014
Madera	1/28/2014	No specific request	5/19/2014
Merced	3/6/2014	No specific request	4/3/2014
Modoc	3/5/2014	No specific request	5/13/2014
San Joaquin	1/28/2014	No specific request	4/3/2014
Shasta	5/15/2014	No specific request	
Siskiyou	3/11/2014	Gubernatorial and Presidential	5/13/2014
Sutter	2/11/2014	Gubernatorial and Presidential	3/27/2014
Tulare	2/4/2014	CDAA and Federal assistance	5/5/2014
Tuolumne	2/4/2014	CDAA and Federal assistance	5/15/2014
Yuba	2/18/2014	Gubernatorial and Presidential	3/27/2014
Coastal Region			
County		Request	Reaffirmation Received
Lake	3/6/2014	CDAA and Federal assistance	
Mendocino	1/7/2014	No specific request	
Sonoma	2/25/2014	CDAA and Federal assistance	
Southern Region			
County		Request	Reaffirmation Received
Inyo	1/28/2014	CDAA	
Santa Barbara	1/17/2014	No specific request	
San Luis Obispo	3/11/2014	CDAA and Federal assistance	



Drought Declarations/Resolutions/Proclamations: (Cont.)

City / Tribe / Special District Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations		
City/Tribe/Special District		Request
Inland Region		
City of Live Oak, Sutter	5/12/2014	Declare Local Emergency State/Fed assistance
Placer County Water Agency Placer	2/6/2014	Local conservation and funding measures
Twain Harte Community Services Dist Tuolumne	1/29/2014	Enact District conservation measures
Tule River Tribe Tulare	1/30/2014	Enact Tribal emergency authorities
Lake Don Pedro CSD. Mariposa, Tuolumne	2/18/2014	Declare a Stage I Water Emergency
Karuk Tribe Siskiyou, Humboldt	2/18/2014	Enact Tribal emergency authorities
Montague City, Siskiyou	4/14/2014	
Mariposa Public Utility District	2/4/2014	Enact District conservation measures
Nevada Irrigation District	5/13/2014	Adopting Stage II Drought Contingency Plan
Tuolumne Utilities District	2/13/2014	Declare a Stage III Water Emergency
Yocha Dehe Wintun Nation, Yolo	3/25/2014	Enact Tribal emergency authorities
Coastal Region		
Hoop Valley Tribe Humboldt	1/20/2014	Enact Tribal emergency authorities
Yurok Tribe Del Norte, Humboldt	1/29/2014	Enact Tribal emergency authorities
City of Willits Mendocino	1/7/2014	Declare a Phase V Water Emergency
Brooktrails Township Community Srvs Dist, Mendocino	1/7/2014	
City of Calistoga Napa	2/4/2014	Declare a Stage II Water Emergency
City of St. Helena Napa	1/28/2014	Declare a Stage II Water Emergency
City of American Canyon Napa	2/4/2014	Declare a Stage I Water Emergency
Sonoma County Water Agency	2/25/2014	
Sherwood Valley Pomo Indian Tribe, Mendocino	3/21/2014	Enact Tribal emergency authorities
Southern Region		
Carpinteria Valley Water District	2/12/2014	Declare a Stage I Water Emergency
Meiners Oaks Water District	3/4/2014	Declare a Stage II Water Emergency
City of Santa Barbara	2/12/2014	Declare a Stage I Drought Condition
Montecito Water District, Santa Barbara	2/11/2014	Declare a Water Emergency w/Conserv. measures
Goleta Water District	3/25/2014	Declare a Stage I Water Emergency



County Drought Task Force Meetings

Information as of 5/20/14

County Drought Task Force Upcoming Meetings		
Inland Region		
County	Previous Meetings	Upcoming Meetings
Butte	2/18/2014	5/19/2014
Kern	4/10/2014	5/15/2014
Kings (New)		5/16/2014
Madera	4/29/2014	5/29/2014
Merced	5/8/2014	6/5/2014
Modoc	2/12/2014	TBD
Nevada	4/15/2014	5/29/2014
Placer	3/12/2014	TBD
Plumas	5/5/2014	6/2/2014
Sacramento	5/2/2014	5/23/2014
San Joaquin	4/16/2014	5/21/2014
Siskiyou	4/22/2014	TBD
Stanislaus	5/8/2014	TBD
Sutter	5/8/2014	6/12/2014
Tehama	2/18/2014	5/19/2014
Tulare	4/14/2014	5/19/2014
Tuolumne	5/1/2014	6/12/2014
Yolo	5/1/2014	6/5/2014
Coastal Region		
Lake (New)	N/A	TBD
Mendocino	5/7/2014	5/28/2014
Monterey (New)		5/29/2014
San Mateo (New)		5/22/2014
Southern Region		
Orange	4/1/2014	6/25/2014
San Luis Obispo	3/19/2014	5/15/2014
Santa Barbara	3/12/2014	5/28/2014



Cal OES
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CAL OES MISSIONS

Closed Cal OES Missions

- **2014-LAW-3652** International Emergency Response Coordination Center (IERCC) reported a SPOT device activation in Siskiyou County. Cal OES Law Duty Officer is coordinating resources. [Per Siskiyou County Sheriff, the registered owner was located alive and well non-emergency.](#)
Mission Closed

CAL OES Deployments

Southern California

- Cal OES Recovery has sent the following personnel to San Diego to assist with recovery activity for the San Diego Wildfires – return dates to be determined:
 - 2- Public Assistance Division personnel
 - 1-Technical Assistance Program Debris Specialist
 - 1-Individual Assistance Specialist – deploying today 5/20/14
- Cal OES Fire Division has assigned 2 Assistant Chiefs to the San Diego Complex and 2 Assistant Chiefs (Messer and Torrez) to the Basilone Complex.
- PSC currently has 3 deployed technicians to the San Diego Fire.

UPCOMING EVENTS, TRAINING, EXERCISES

Diablo Canyon Power Plant Full Scale Exercise

Diablo Canyon Power Plant in San Luis Obispo will be hosting a full scale Hostile Action Based FEMA evaluated exercise on May 21, 2014. This is a full scope exercise that will be evaluated by FEMA Region IX and the Nuclear Regulatory Commission (NRC). The focus of the drill is to train staff, evaluate procedures, and identify areas that need improvement. This is a security initiated event that will require the activation of several facilities with staff from the utility, local, state, and federal agencies participating in several locations. The activated facilities include:

- DCPD Onsite Operations
- DCPD Emergency Operations Facility (EOF)
- Field Incident Command Post (ICP)
- SLO County Operational Area EOC
- SLO County Joint Information Center (JIC)
- Cal OES Southern REOC
- California State Warning Center

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UPCOMING EVENTS, TRAINING, EXERCISES

Diablo Canyon Power Plant Full Scale Exercise (Cont.)

Background:

A Hostile Action is an act toward a Nuclear Power Plant or its personnel that includes the use of violent force to destroy equipment, take hostages, and/or intimidate the licensee (utility) to achieve an end. Even though the radiological consequences will be the same whether caused by a Hostile Action or a plant event, Hostile Actions provide unique challenges for emergency responders. To prepare for these challenges, the nuclear industry has begun to conduct drills that use Hostile Action-Based (HAB) scenarios as initiating events. These drills demonstrate the licensee's ability to coordinate onsite security, operations, and emergency response personnel with offsite organizations, such as State and local emergency management, law enforcement, fire, and emergency medical services.

Requirements for HAB exercises have been adopted into NRC and FEMA regulations and are required at all power plants beginning in 2014. Note that this is the beginning of an ongoing HAB exercise program at DCCP. These exercises are in addition to other emergency phase exercises that occur on a regular schedule.

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Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.